GAINESVILLE, FLORIDA ECOLOGICAL ATLAS. BIOLOGICAL RESOURCES. . .
I 49.89:82/47-1/MAP A 15
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1 OF 1
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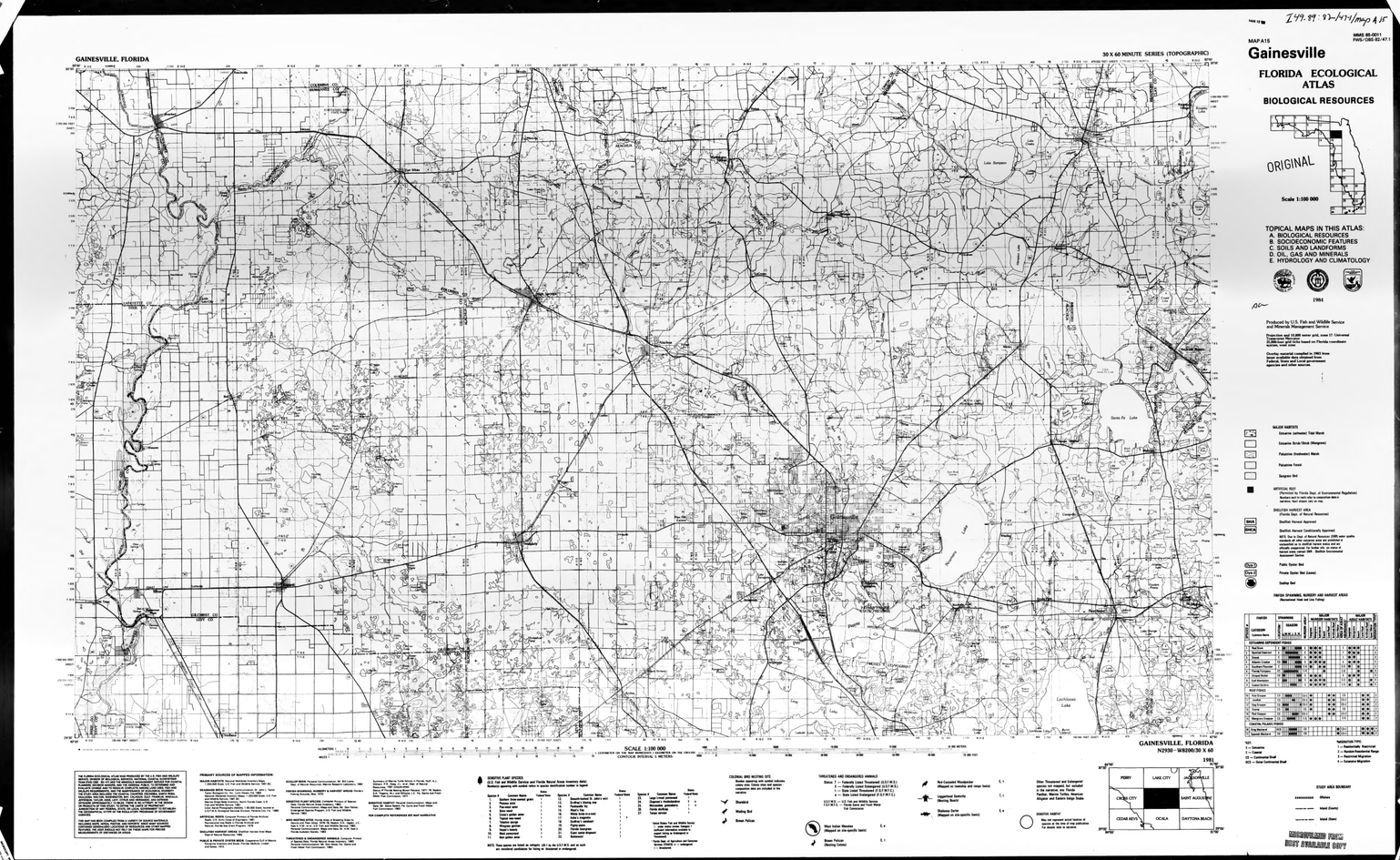
MAP A15



I49.89: 82-47/map A 15

MAP A15

Gainesville

FLORIDA ECOLOGICAL ATLAS

BIOLOGICAL RESOURCES

ORIGINAL

Scale 1:100 000

TOPICAL MAPS IN THIS ATLAS:
A. BIOLOGICAL RESOURCES
B. SOCIOECONOMIC FEATURES
C. SOILS AND LANDFORMS
D. OIL, GAS AND MINERALS
E. HYDROLOGY AND CLIMATOLOGY

1984

Produced by U.S. Fish and Wildlife Service and Minerals Management Service

Projection and 10,000 meter grid, zone 17, Universal Transverse Mercator
Topography based on Florida coordinate system, east zone

Overlay material compiled in 1982 from U.S. Fish and Wildlife Service, other Federal, State and Local government agencies and other sources.

MAJOR HABITATS
- Estuarine (wetland) Tidal Marsh
- Estuarine Scrub/Shrub (Mangrove)
- Palustrine (freshwater) Marsh
- Palustrine Forest
- Seagrass Bed

ARTIFICIAL REEF
(Permitted by Florida Dept. of Environmental Regulation)
Note: Artificial reefs may support significant fishery resources, but it should not be assumed that fishery harvest occurs on reefs.

SHELLFISH HARVEST AREA
(Florida Dept. of Natural Resources)
- Shellfish Harvest Approved
- Shellfish Harvest Conditionally Approved

Note: Shellfish harvesting areas are closed to the taking of shellfish at all times and are prohibited or unclassified or in shellfish harvest status and are closed to the taking of shellfish at all times except when posted. Call Shellfish Environmental Assessment Section.

SWIA — Public Oyster Bed
SWCA — Private Oyster Bed (Lease)
- Scallop Bed

FRESH SPAWNING, NURSERY AND HARVEST AREAS
(Recreational Hook and Line Fishing)

HABITAT / CATEGORY / Common Name	SPAWNING / SEASON	MAJOR HABITATS						MINOR HABITATS					
		J F M A M J J A S O N D						J F M A M J J A S O N D					
ESTUARINE DEPENDENT FISHES													
Red Drum	S												
Spotted Seatrout	S												
Mullet	S												
Florida Pompano	S												
Florida Flounder	S												
Gray Snapper	S												
Common Snook	S												
Common Sea Bass	S												
REEF FISHES													
Red Grouper	S												
Gag Grouper	S												
Scamp	S												
Yellowfin Grouper	S												
Vermilion Snapper	S												
COASTAL PELAGIC FISHES													
King Mackerel	SM												
Spanish Mackerel	SM												

KEY
S = Estuarine
M = Marine
SM = Estuarine/Marine

HABITATION TYPE
1 = Anadromously Restricted
2 = Anadromously Dependent
3 = Restricted Migration
4 = Estuarine Migration

STUDY AREA BOUNDARY

Shoreline
Inland (County)
Inland (State)

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